## SOUTH PRODUCTION NOTES

December 1, 2013 Midnight Shift

BASF EMPLOYEES
150 Last Recordable
170 Last Lost Time

## Alumina Gel and building 9 are regulated areas due to Vanadium

#1 MED A-520: Trial. Will resume on Monday.

#1 RC / A-520: Trial.

**Exhaust to Trimer** 

Afternoon Shift: No change.

Midnight Shift Update: Turned off the cooling water from the chiller to line one and

opened it to line 2.

Day shift: no change. Plan to move granulator from RC #1 to RC #2 on Sunday (needs to

be cleaned).

## #2 MED line/ D-0768: Continue on. ANY WET MIX GENERATED NEEDS TO BE ADDED BACK INTO THE MIXER.

Afternoon shift update: Ran half of a shift again(manpower).

Midnight Shift Update: Running MED line. Turned portable chiller towards #2 extruder. Shut off Marley cooling lines. Portable chiller was overflowing with water. Once the water

was redirected to #2 extruder it stopped leaking on the floor.

Day shift: Continuing. Need to watch inserts as we are running low (# 0593P067).

#2 RC/ D-0768: A work order has been written to have a 5" dam installed on the calciner.

Afternoon shift notes: No change. Midnight Shift Update: No changes.

Day shift: No changes. Confirmed that the screener has the correct size and number of screens. Will move granulator to #2 RC on Sunday after it is cleaned. Also, hoping to install dam Sunday morning if maintenance can get freed up...they do not have this activity planned for the weekend....vet.

Exhaust to F1

Tank 7 / AMT Solution / D-1795: Tank is rinsed and toted off.

Afternoon shift notes: No change.

Midnight Shift Update: No change from afternoon shift.

Day shift: No change

Old Pfaudler D-1795: Done. Pfaudler has been acid washed.

Day shift: Pfaudler was acid washed.

#3 MED Dryer / D-1795 NAQ: All totes have been fed. Will need a clean up around the discharge of the dryer.

#3 RC / D-1795 NAQ: Continue feeding in the following order: (1) all of the green label bags on 2<sup>nd</sup> floor either in front of 7 tank or next to RC feed hopper. As of 1:00 pm 9 bags remain; (2) next, feed the 3 calcined bags with Chevron labels that are from lots 15 and 18. These are by the repack hopper; (3) finally, the 2 contaminated bags located near the elevator. DO NOT change temp settings or screens....feed as per normal. NOTE: There are also 4 drums of contaminated undried material – these drums are not to be fed. Exhaust to CTO

Afternoon shift notes: Continued to feed.

#4 RC / D-5206: Continue feeding as material available.

**Exhaust to 4 DC** 

Afternoon shift update: Continued feeding.

National Dryer / 5206: Continue to feed as batches come from the abbe.

Afternoon shift update: Continued feeding.

Abbe Blender / D-5206: Continue to run through the weekend.

Afternoon shift update: Continued to run.

#5 RC / 1520: Calciner is running. Keep in mind that this is a regulated area. Wear your respirators – Vanadium.

**Exhaust to Trimer** 

Afternoon shift update: Continued to run with no issues.

<u>HC-11 Tanks / 1520:</u> 4 tank analysis was good. When 6 tank goes empty, transfer 4 tank to 6 tank and make another batch in 4 tank. Continue to use batches in tank 6 for toting-off to the PK. Continue to make batches in tank 4 and transfer to 6 tank when necessary.

Afternoon shift update: No change.

PK Blender / 1520: Continue to run. Remember this area is now regulated due to Vanadium. When we get to batch 101 we will need to change to unloading into different bags. They will be 67004945 or 906111. They will need to be cleaned and weighed. We will need to track theses bags and weights on a sheet.

Afternoon shift update: finished batch 99. After the next batch we will need to switch bags(see above)and make sure we have a scale set up.

New Pfaudler / Cleaned for BE-0101: The first batch was made and unloaded and the  $2^{nd}$  was made and is still drying. This will need to be unloaded on midnight shift and taken to tunnel kilns.

#6 DRYER - RC / clean for 0796: Will need to finish with a final vacuum on the dryer of the 5202 material and begin reassembly of the dryer/screener/calciner.

Exhaust to Sly Scrubber Afternoon shift: No change.

**Tower 3 / Cu-0860:** Loaded and running.

Afternoon shift update: No change. Tower should come down on midnights.

**Tower 6 / Cu-0860:** Tower is loaded and running.

Afternoon shift update: No change.

Harrop Kiln - Al-3921 T 3/16": Continue running. The automatic pusher at the cool down zone in the Kiln still not working. It appears as if the clutch is disengaging while pushing carts. Work notification written for one of the blowers on the kiln (#5 blower stopped working). Still operable, but maintenance needs to see Tower operator for more information.

Afternoon shift: Continued on.

North Screener / Cu-0860: Continue on.

Afternoon shift: Ran during the 2<sup>nd</sup> half of the shift.

South Screener /E-406: on hold. If we continue to man the North screener on all shifts

we should not have to switch this screener over to Cu0860.

Afternoon shift: On hold.

Midnight Shift Update: Still on hold

Day shift: Still on hold

#2662 Pill Machine / Al-3917 3/16: Since the new bag/batch was hung, machine has been running well.

#2664 Pill Machine / Al-3917 3/16: Continue on running.

Afternoon shift update: Continued to run. Midnight Shift Update: Continue to run.

Day shift: Both continue running.

<u>Tunnel Kiln #2 / Al-3921:</u> Continue feeding. May make a decision to stop by early next week, or finish feeding all of the bags (decision by Monday morning). As of mid-day Friday, 11 full bags and 1 partial to feed.

Afternoon shift: Continued to run.

Midnight Shift Update: Continue to run.

<u>Tunnel Kiln #4 / BE-0101:</u> The first batch was made on the pfaudler during afternoon shift. Begin loading on midnight shift. Will also need to "steal" the

Sweco screener from #2 kiln...to be determined when this will occur.

Afternoon shift: Kiln brought to temp. Ready to load.